

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/000831

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ⁷: H04B 1/38, 1/06; A42B 3/30; A63B 71/10; H04M 1/05

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

USPTO, WPAT, Esp@cenet: RF, radio, receiver, audio, sport, safety, protect, helmet, gear, wear and similar terms

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	US 6732381B1 (LAL), 11 May 2004 whole document	1 - 12
X	US 6507280B2 (TABATA et al), 14 January 2003 whole document	1 - 12
X	US 6298249B1 (LOCARNO et al), 2 October 2001 whole document	1 - 12
X	US 6157298A (GARFINKEL et al), 5 December 2000 whole document	1 - 12
X	US 2002/0160723A1 (YAGI), 31 October 2002 whole document	1 - 12

☒ Further documents are listed in the continuation of Box C☒ See patent family annex

* Special categories of cited documents:	
"A" Document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" Earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" Document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" Document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" Document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
13 July 2004Date of mailing of the international search report
20 JUL 2004Name and mailing address of the ISA/AU
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2002/071879A1 (NOOITGEDAGT, Eduard), 19 September 2002 whole document	1 - 12
X	US 6009563A (SWANSON et al), 4 January 2000 whole document	1 - 12
X	US 5353008A (EIKENBERRY et al), 4 October 1994 whole document	1 - 12
X	US 5189512A (CAMERON et al), 23 February 1993 whole document	1 - 12
X	US 5119505A (TISSERONT et al), 2 June 1992 whole document	1 - 12
X	EP 237290B1 (NGK INSULATORS, LTD.), 31 October 1990 whole document	1 - 12
X	US 4833726A (SHINODA et al), 23 May 1989 whole document	1 - 12
X	WO 1987/003501A2 (LEATHER, Terence, Henry), 18 June 1987 whole document	1 - 12

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/000831

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
US	6732381	NONE			
US	6507280	CN	1343468	JP	2002088559 US 2002030589
US	6298249	NONE			
US	6157298	NONE			
WO	2002/071879	NONE			
US	2002160723	US 6725020			
US	6009563	NONE			
US	5353008	US	5477209	WO	9322160
US	5189512	AU	23077/92	CA	2112745 EP 0592591
		WO	1993/001683		
US	5119505	CA	2023088	EP	0412205 ES 2025483
EP	0237290	JP	62215006	JP	63050509 JP 63142902
		US	4833726		
WO	1987/003501	AU	67717/87	CA	1274279 CN 86108791
		DD	269047	EP	0281564 GB 2185364
		US	4885797		
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.					
END OF ANNEX					